

09/05/03 17169 U.S. PTO

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 026390-00010  
Date: September 5, 2003

03940 U.S. PTO  
10/655568  
09/05/03

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): ANTI-BACTERIAL POLYMER AND METHOD FOR THE PREPARATION  
THEREOF, ANTI-BACTERIAL POLYMER FILM AND METHOD FOR THE  
PREPARATION THEREOF, AND ARTICLE HAVING SUCH A FILM ON  
THE SURFACE THEREOF

By (Inventors): Hagane IRIKURA, Yoshikazu TAKAHASHI, both of Ibaraki, Japan

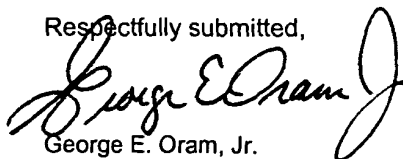
- ☒ 14 pages of Specification/Claims 1-15/Abstract are attached.
- ☒ Formal drawings (Fig. 1; 1 sheet) is attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to \_\_\_\_\_ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☒ A Preliminary Amendment is attached.
- ☒ Priority of foreign application Nos. 2002-261424 filed September 6, 2002; 2003-292039 filed August 12, 2003 both in Japan is claimed under 35 U.S.C. §119.
- ☐ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 375	OR		\$ 750
TOTAL CLAIMS	33 - 20	= 13	x 9 =	\$	OR	x 18	\$ 234
INDEP CLAIMS	3 - 3	= 0	x 42 =	\$	OR	x 84	\$
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$ 280
			TOTAL	\$	OR	TOTAL	\$1,264

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,



George E. Oram, Jr.  
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GEO/bgk